## **Shasta County Pesticide Enforcement Program Statistics**

	2007	2008	2009
Operator identification numbers issued <sup>1</sup>	210	176	157
Restricted material permits issued <sup>1</sup>	169	158	161
Permits denied <sup>1</sup>	0	1	1
Multi-year permits <sup>1</sup>	0	5	5
Total permitted sites <sup>1, 2</sup>	0	2,094	1,231
Notices of intent (NOIs) reviewed <sup>1</sup>	424	348	374
NOIs assessed (Pre-application site inspections) <sup>1</sup>	45	31	37
NOIs denied <sup>1</sup>	0	0	0
Pounds of pesticide applied (active ingredient) <sup>3</sup>	337,761	206,998	268,154
Number of agricultural applications <sup>3</sup>	2,328	1,972	2,240
Number of non-agricultural applications <sup>3,4</sup>	99,574	125,482	162,051
Number of all inspections <sup>1</sup>	288	256	239
Unclaimed Gas Tax Distribution <sup>5,6</sup>	\$100,090	\$88,416	\$103,881
Pesticide Mill Assessment <sup>5</sup>	\$95,323	\$97,072	\$98,821

#### **Footnotes**

<sup>&</sup>lt;sup>1</sup> Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

<sup>&</sup>lt;sup>2</sup> Some counties did not report any permitted sites.

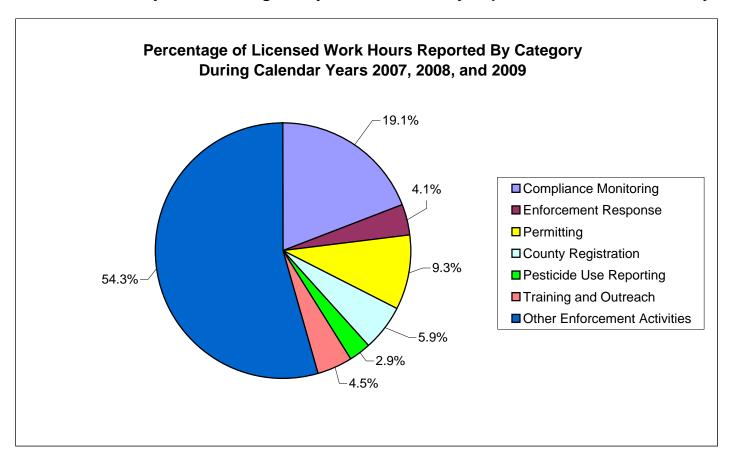
<sup>&</sup>lt;sup>3</sup> Source: Department of Pesticide Regulation Pesticide Use Report Database

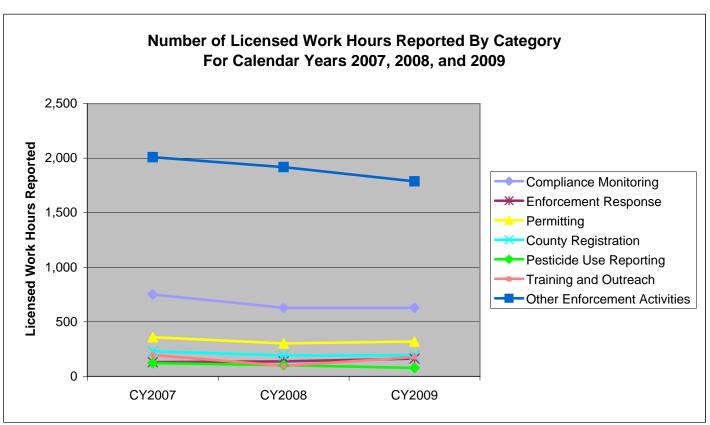
<sup>&</sup>lt;sup>4</sup> Analysis of data indicates some problems with reporting and accurately recording these figures.

<sup>&</sup>lt;sup>5</sup>Funding is on a fiscal year basis and is based on the prior year's workload.

<sup>&</sup>lt;sup>6</sup> Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

### Shasta County Pesticide Regulatory Activities Monthly Report Calendar Year Summary





Source: Calendar Year Queries of the Pesticide Regulatory Activities Monthly Report Database (6/10)

# Shasta County Inspection Compliance

			Cale	ndar Yea	ar 2007			Calendar Year 2008						Calendar Year 2009							
		Cri	iteria (	Compliar	nce				Cı	riteria	Complian	ce		Criteria Compliance							
Inspection Type	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance
Agricultural																					
Field Worker Safety	7	32		32	100.0%		100.0%	4	19		19	100.0%		100.0%	6	32		32	100.0%		100.0%
Pesticide Use - Application	69	1,169	18	1,187	98.5%	5	92.8%	55	911	21	932	97.7%	6	89.1%	48	753	56	809	93.1%	10	79.2%
Pesticide Use - Mix Load	32	556	10	566	98.2%	1	96.9%	16	302		302	100.0%		100.0%	18	321	1	322	99.7%	1	94.4%
Commodity Fumigation	1	21		21	100.0%		100.0%	1	23		23	100.0%		100.0%	1	26		26	100.0%		100.0%
Field Fumigation	19	607	2	609	99.7%	1	94.7%	13	410	1	411	99.8%	1	92.3%	14	441		441	100.0%		100.0%
Records	72	1,006	5	1,011	99.5%	3	95.8%	68	1,001	17	1,018	98.3%	4	94.1%	57	818	8	826	99.0%	5	91.2%
Totals:	200	3,391	35	3,426	99.0%	10	95.0%	157	2,666	39	2,705	98.6%	11	93.0%	144	2,391	65	2,456	97.4%	16	88.9%
Structural																					
Fumigation	3	93		93	100.0%		100.0%	4	137		137	100.0%		100.0%	0						
Non-Fumigation Application	20	401	1	402	99.8%	1	95.0%	24	476	3	479	99.4%	1	95.8%	19	388	2	390	99.5%	2	89.5%
Non-Fumigation Mix Load	4	80		80	100.0%		100.0%	5	97		97	100.0%		100.0%	2	41		41	100.0%		100.0%
Records	27	270	4	274	98.5%	2	92.6%	24	235		235	100.0%		100.0%	17	178	6	184	96.7%	2	88.2%
Totals:	54	844	5	849	99.4%	3	94.4%	57	945	3	948	99.7%	1	98.2%	38	607	8	615	98.7%	4	89.5%
Overall Totals:	254	4,235	40	4,275	99.1%	13	94.9%	214	3,611	42	3,653	98.9%	12	94.4%	182	2,998	73	3,071	97.6%	20	89.0%

### Shasta County Closed Compliance Actions and Closed Enforcement Actions

	20	2007 2008		008	2009		
	Hours	Numbers	Hours	Numbers	Hours	Numbers	
VIII. Compliance Actions							
A. Warning Letters / Violation Notices		28		20		26	
B. Cease and Desist Orders		13		17		17	
C. Documented Compliance Interviews		1		1		3	
Total:	36	42	30	38	41	46	
IX. Enforcement Actions							
A. Administrative Action:							
1. Restricted Materials Permit		0		0		2	
2. Private Applicator Certifications		0		0		0	
3. County Registrations		0		0		0	
Structural Civil Penalties		0		2		1	
5. Agricultural Civil Penalties		6		2		5	
B. Judicial Actions:							
1. Notice to Appear (Citations)		0		0		0	
2. Cases Submitted to DA		0		0		0	
3. Civil Complaints Filed		0		0		0	
4. Criminal Complaints Filed		0		0		0	
C. Referrals to DPR		0		0		0	
Total:	95	6	109	) 4	122	. 8	

Note: Compliance and Enforcement actions are not necessarily taken in the same calendar year when the violation occurs. Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

## Most Common Agricultural Violations

Agricultural Elements Evaluated	Number of Violations								
Agricultural Elements Evaluated	2007	2008	2009	Total					
Labeling - Permit Condition	4	5	10	19					
Personal Protective Equipment	8	4	6	18					
Handler Training	3	7	7	17					
Pest Control Board/Equipment Registered	4	2	8	14					
Service Container Labeling	3	4	5	12					
Availability of Labeling	1	2	5	8					
Emergency Medical Care/Handler	3	2	2	7					
Handler Decontamination Facilities	2	1	3	6					
Equipment Identification	1	1	3	5					
Pesticide Use Reports Submitted	1	0	2	3					
Notice of Intent Submitted	0	1	2	3					
Coveralls	0	0	3	3					
Posting of Storage Areas	0	1	1	2					
Proper Containers	0	1	1	2					

### Most Common Structural Violations

Structural Elements Evaluated	Number of Violations									
Structural Elements Evaluated	2007	2008	2009	Total						
Personal Protective Equipment	1	0	3	4						
Handler Training	0	0	4	4						
Service Container Labeling	1	1	0	2						
Written Notice to Occupant	1	0	0	1						
Posting of Storage Areas	1	0	0	1						
Pesticide Handling/Use/Storage	0	1	0	1						
Handler Decontamination Facilities	0	1	0	1						
Container Requirements	1	0	0	1						
Annual Notification Submitted	0	0	1	1						